



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/669121
				Filing Date	09/23/2003
				First Named Inventor	Mark Julian Roberts
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	05868R USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number ²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ml		US- 4334902	06/15/1982	Paradowski	
ml		US- 5768912	06/23/1998	Dubar	
ml		US- 5832745	11/10/1998	Klein Nagelvoort et al.	
ml		US- 5701761	12/30/1997	Prevost et al.	
ml		US- 5611216	03/18/1997	Low et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ml		DE 24 40 215	03/04/1976	LINDE AG		
ml		FR 2 201 444 A	04/26/1974	TEAL		
ml		EP 0 053 536	06/09/1982	INST FRANCAIS DU PETROL		
ml		WO 99 60316 A	11/25/1999	GROOTJANS HENDRIK FRANS; KLEIN NAGELVOORT ROBERT (NL); VINK KORNEL		

Examiner Signature	<i>Michelle C. Daele</i>	Date Considered	6-21-05
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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me.

FINN A J ET AL: "Developments in Natural Gas Liquefaction", Hydrocarbon Processing, Gulf Publishing Co. Houston, US, vol. 78, no. 4, April 1999 (1999-04) pages 47-50, 53-56, 58-59, XP-000825425 ISSN: 0018-8190

Examiner
Signature

Will O'Brien

Date
Considered

6-21-05

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			Application Number	10/669,121	
			Filing Date	09/23/2003	
			First Named Inventor	Mark Julian Robert	
			Art Unit	3744	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	05868R

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
20		US- 4 334 902 A	15 June 1982	Paradowski Henri	Col 7, line 64-line 68; claims; figures Col 8, line 12-line 21 Col. 8, line 53-line 63 Col. 10, line 23-line 41 Col. 12, line 1 - line 28
30		US- 5 701 761 A	30 Dec 1997	Rojey Alexandre et al	Col. 8, line 21-line 26 claims, figures Col. 11, line 27-line 33 Col. 11, line 52 - line 60 Col. 12, line 55- line 61
20		US- 5 832 745 A	10 Nov 1998	Klein Nagelvoort Robert et al	Col 12, line 22-line 24; claims; figures

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
20		DE 24 40 215 A	4 Mar 1976	Linde AG	Pg 1, para 2; Pg 2, para 1; claims, figures, Pg 3, para 4; Pg 4, para 2; Pg 6, para 1	
20		WO 99/60316 A	25 Nov 1999	Grootjans Hendrik Frans, Klein Nagelvoort Robert, Vink Kornel	Pg 10, line 3-line 20; claims, figures	

Examiner Signature	<i>Mark Julian Robert</i>	Date Considered	6-26-03
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		Number-Kind Code ² (if known)			
ms		US- 3,511,058	5/1970	Becker	
ms		US- 3,747,359	7/1973	Streich	
ms		US- 3,763,658	10/1973	Gaumer et al.	
ms		US- 4,251,247	2/1981	Gaubertier et al.	
ms		US- 4,274,849	6/1981	Garier et al.	
ms		US- 4,525,185	6/1985	Newton	
ms		US- 4,755,200	7/1988	Liu et al.	
ms		US- 4,970,867	11/1990	Herron et al.	
ms		US- 5,611,216	3/1997	Low et al.	
ms		US- 5,826,444	10/1998	Capron et al.	
ms		US- 6,041,620	3/2000	Olszewski et al.	
ms		US- 6,041,621	3/2000	Olszewski et al.	
ms		US- 6,065,305	5/2000	Arman et al.	
ms		US- 5,701,761	12/1997	Prevost et al.	
ms		US- 5,832,745	11/1998	Klein Nagelvoort et al.	
ms		US- 4,334,902	6/1982	Paradowski	

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ms		DE 2440215	4/1976	LINDE AG		
ms		WO 9527179	10/1995	BHP PETROLEUM PTY. LTD.		
ms		WO 9611370	4/1996	INSTITUT FRANCAIS DU PETROLE		
ms		WO 9713109	4/1997	BHP PETROLEUM PTY. LTD.		
ms		WO 9960316	25.11.99	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.		

Examiner Signature	William C. Doerflinger	Date Considered	6-21-05
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				Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	05868R USA

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md		"SDG&E: Experience Pays Off for Peaking Shaving Pioneer" in Cryogenics & Industrial Gases, Sep/Oct. 1971, pp.25-28	
md		MULLER, K., et al., "Natural Gas Liquefaction by an Expansion Turbine Mixture Cycle" in Chemical Economy & Engineering Review, vol. 8, No. 10 (No. 99), Oct. 1976	
md		The Liquefaction of Natural Gas in the Refrigeration Cycle with Expansion Turbine in Erdol and Kohle-Erdgas-Petrochemic Breenst-Chem vol. 27, No. 7, 379-380 (Jul. 1974)	
md		FINN A J ET AL: "Developments in Natural Gas Liquefaction", Hydrocarbon Processing, Gulf Publishing Co., Houston, Texas, vol. 78, no. 4, April 1999 (1999-04) pages 47-50, 53-56, 58-59, XP000825425	

Examiner Signature	<i>William C. Doreh</i>	Date Considered	6-21-05
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